

Concluded

Paper may be utilized as the protective layer of the data storage card and include text or graphics to have the data storage card simultaneously function as both a data storage device and a business card or other advertisement media. Further, the data storage card may be of any shape permitting rotation of the data storage card within the adapter, and may include an additional magnetic medium layer and protective layer to provide a storage capacity substantially similar to that of standard floppy disks.--

In the Claims:

Please amend the claims as follows:

1 --1 (Amended). A personal computer data card for insertion into a personal
2 computer to permit data to be transferred between the personal computer and the card,
3 said card comprising:
4 a first layer of a semi-rigid substrate;
5 a second layer of a magnetic medium affixed to a first side of said first layer for
6 [storing] exchanging data [received from] with said personal computer in response to said
7 personal computer rotating said card about an axis perpendicular to said first side and
8 passing through said card to enable said personal computer to manipulate said magnetic
9 medium [such that said second layer covers substantially all of the surface area of a first
10 side of said first layer]; and
11 a third layer of protective material affixed to said second layer and permitting access
12 by said personal computer to data on said magnetic medium of said second layer.

Conc'd
1 2 (Amended). The card of claim 1 wherein said card has the storage capacity of
2 [approximately] 0.75 megabytes of data.

b3
1 5 (Amended). The card of claim 1 further comprising:
2 a fourth layer of a magnetic medium affixed to a second side of said first layer for
3 [storing] exchanging data with said personal computer [such that said fourth layer covers
4 substantially all of the surface area of a second side of said first layer]; and
5 a fifth layer of said protective material affixed to said fourth layer and permitting
6 access to data on said magnetic medium of said fourth layer.

b4
1 7 (Amended). The card of claim 5 wherein said card has a storage capacity of
2 [approximately] 1.44 megabytes of data.

b5
1 12 1/1 (Amended). A method of storing and retrieving data from a personal computer
2 data card[s] inserted into a personal computer comprising the steps of:
3 (a) affixing a second layer of a magnetic medium to a first side of a first layer of a
4 semi-rigid substrate [such that said second layer of magnetic medium covers substantially
5 all of the surface area of a first side of said first layer];
6 (b) affixing a third layer of protective material to said second layer such that said
7 protective material permits access to data on said magnetic medium of said second layer;
8 and

9 *Claim 12*
10 (c) storing and retrieving data from said magnetic medium of said second layer in
11 response to said personal computer rotating said card about an axis perpendicular to said
12 first side and passing through said card to enable said personal computer to manipulate
said magnetic medium of said second layer.

13

12

1 18 (Amended). The method of claim 17 further comprising the steps of:

2 (d) affixing a fourth layer of a magnetic medium to a second side of said first layer
3 [such that said fourth layer of magnetic medium covers substantially all of the surface area
4 of a second side of said first layer];

5 (e) affixing a fifth layer of protective material to said fourth layer such that said
6 protective material permits access to data on said magnetic medium of said fourth layer;
7 and

8 (f) storing and retrieving data from said magnetic medium of said fourth layer in
9 response to said personal computer rotating said card.

14

13

1 19 (Amended). The method of claim 18 wherein steps (c) and (f) include:
2 storing [up to approximately] 1.44 megabytes of data on said card.--

[
Please add the following new claims:

B6

1 11--33. The card of claim 1 wherein said personal computer includes a disk drive
2 adapted to accommodate said card wherein said card is directly inserted into said drive for
3 information storage and retrieval.

16. 12.

1 34. The method of claim 17 wherein said personal computer includes a disk drive
2 adapted to accommodate said card, and step (c) further includes:
3 (c.1) placing said card directly into said drive for information storage and retrieval.

17.

1 35. A personal computer data card for insertion into an adapter for placement within
2 a personal computer to permit data to be transferred between the personal computer and
3 the card, said card comprising:
4 a first layer of a semi-rigid substrate;
5 a second layer of a magnetic medium affixed to a first side of said first layer for
6 exchanging data with said personal computer in response to said personal computer
7 rotating said card relative to said adapter to enable said personal computer to manipulate
8 said magnetic medium; and
9 a third layer of protective material affixed to said second layer and permitting access
10 by said personal computer to data on said magnetic medium of said second layer.

18.

1 36. A method of storing and retrieving data from a personal computer data card
2 inserted into an adapter for placement within a personal computer comprising the steps of: